

(B)MFT-120 118-940 MHz, Field Tunable

The (B)MFT-120 allows you to stock one 1/4 wave model for a broad range of frequencies. The removable ball enables you to easily tune the antenna to your specified frequency after installation, by first cutting the rod, then replacing the ball using the set screw (see figure A).

Features:

- u Economical
- u Unity gain
- u Available in bright chrome or black finish
- u 1-1/8" -18 mounting threads mate with all 3/4" MAXRAD mounts
- u Antenna includes rubber seal gasket to prevent water leakage



Figure A

Electrical Specifications

Maximum Power:

150 watts

VSWR at Resonant Point:

<1.5:1

Nominal Impedance:

50 Ohms

Antenna Type:

1/4 wave

Mechanical Specifications

Radiator Material:

.062" dia. stainless steel; bright or black finish

Mount Nut:

Brass; bright or black chrome finish

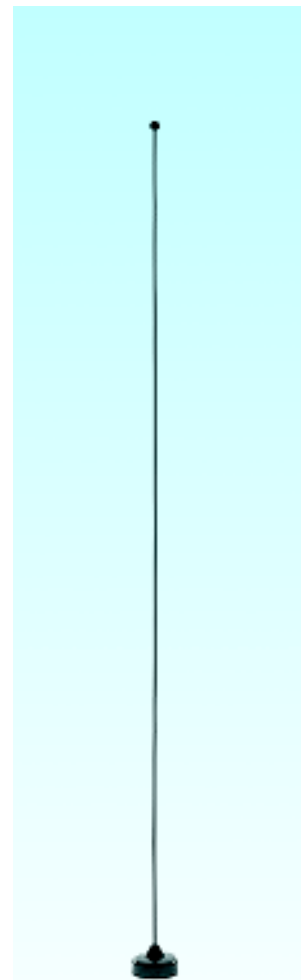
Antenna Height:

Approx. 24" at lowest frequency

(B)MFT-120

Model #	Frequency Range	Factory Tuned Frequency	Gain	List Price Chrome Models	List Price Chrome Models w/ Spring	List Price Black Models	List Price Black Models w/Spring
(B)MFT-120	118-940 MHz	Field Tunable	Unity	\$7.28	N/A	\$12.29	N/A

Prefix "B" indicates black



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